

**REMARKS**

This Supplemental Amendment supplements the Amendment filed May 15, 2003. Claims 1-7 and 9-21 were included in that Amendment. This Supplemental Amendment further amends claim 1 and its dependent claims and adds additional claims, independent claim 22 and its dependent claims 23-27, directed to subject matter disclosed in the application as originally filed. Independent claim 22 and its dependent claims are substantially similar to certain of the published claims in pending application serial number 09/998,274 to Cross et al., which was filed on November 30, 2001 and published on June 5, 2003 as US 2003/0102810 A1. That application, entitled Retrofit Light Emitting Diode Tube, is before Examiner J. Vu in Art Unit 2821. After entry of this Supplemental Amendment, claims 1-7 and 9-27 are pending in the application.

Claim 1 is amended to change the preamble to more generically recite a light device instead of a light tube, and each of its dependent claims 4, 9-13 and 21 is also correspondingly amended. In addition, the pair of end caps in claim 1 has been changed to instead recite a first end cap disposed at one end of the bulb portion. Finally, claim 1 no longer recited that the plurality of light emitting diodes extends between the opposite ends of the bulb portion. Due to the removal of a pair of end caps from claim 1, a second end cap disposed at an end of bulb portion opposite the first end cap has been added to claim 4 to provide antecedent basis for the pair of end caps, specifying that the first and second end caps form a pair of end caps on opposite ends of the bulb portion. Claim 9 has been amended to remove the unneeded functional language that LEDs emit light toward only one side of the bulb portion. Finally, claim 12 has been amended to depend from claim 4 instead of claim 1 to provide antecedent basis for the opposite ends of the bulb portion.

It is respectfully submitted that claim 1 and each of its dependent claims 4, 9-13 and 21 remain allowable over the prior art of record. Specifically with respect to Tsui, claim 1 and its dependent claims are allowable for the reasons set forth in the Applicants' prior Amendment. Tsui, *inter alia*, fails to teach or suggest the feature of claim 8, now included in claim 1, that the plurality of light emitting diodes is mounted on at least one circuit board. Tsui

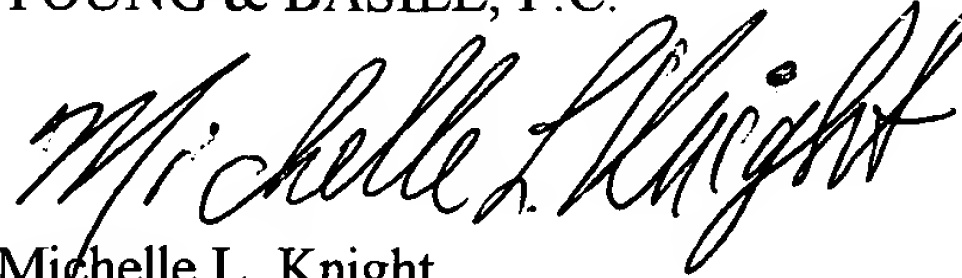
also fails to teach or suggest the feature of claim 13 that each of the plurality of light emitting diodes is arranged into one of a plurality of equidistantly-spaced light emitting diode banks, each of the plurality of light emitting diode banks comprising at least two light emitting diodes. Each light 30 of Tsui is spaced apart from an adjacent light 30 and is not part of a diode bank as described by the Applicants in claim 13.

It is respectfully submitted that claim 22 and its dependent claims 23-27 are allowable over the prior art of record for the reasons previously stated with respect to the other pending claims herein. Specifically, none of the references cited, either alone or in combination, teach or suggest a retrofit LED light tube for replacing a light tube in a fixture wherein the retrofit LED light tube comprises an elongated cylindrical transparent envelope, a base cap at an end of the envelope, wherein the base cap comprises a first prong and a second prong extending from the base cap, and wherein the first and second prongs are adapted to electrically communicate with a fluorescent light socket; and at least one LED device in electrical communication with the base cap, wherein one terminal of the LED device is in electrical communication with the first prong and a second terminal is in electrical communication with the second prong. It is further submitted that this Supplemental Amendment has antecedent basis in the application as originally filed, including the specification, claims and drawings, and that this Supplemental Amendment does not add any new subject matter to the application. Consideration of the application as amended is requested. It is respectfully submitted that the Amendment and this Supplemental Amendment place the application in suitable condition for allowance; notice of which is requested.

If the Examiner feels that prosecution of the present application can be expedited by way of an Examiner's amendment, the Examiner is invited to contact the Applicants' attorney at the telephone number listed below.

Respectfully submitted,

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